

# Sentry SDW24-4m - Long Range Digital Wireless WLAN




## Features

- 802.11b/g, 54Mbps
- Up to 4 mile (7km) Range
- Outdoor, Waterproof Design
- Multiple Operating Modes: AP, Bridge (WDS), Client or Repeater
- 13 Channels
- Integrated 12-dbi flat panel antenna
- Web-Based User Interface

### SENTRY SDW24-4m SPECIFICATIONS

<b>Output Power</b>	20dBm (100mW)	
<b>Frequency</b>	2400MHz~2483.5MHz	
<b>Number of Channels</b>	13	
<b>Modulation</b>	CCK, DQPSK, DBPSK, OFDM	
<b>RF Signal Type</b>	DSSS	
<b>Standard</b>	IEEE802.11g; IEEE802.3; IEEE802.3u	
<b>Antenna</b>	Integrated 12-dbi flat panel antenna	
<b>Max. Coverage</b>	Up to 4 mile (7km)	
<b>Operating Mode</b>	AP/Bridge(WDS)/Client/Repeater (Programmable)	
<b>SDRAM</b>	8MB	
<b>FLASH</b>	2MB	
<b>Data Rate</b>	54/48/36/24/18/12/6Mbps auto fallback	
<b>Sensitivity/ Bandwidth</b>	-88dBm	11Mbps, PER <8%
	-74dBm	54Mbps, PER <10%
<b>Distance/Bandwidth</b>	7Mbps @ 3 miles (802.11b) 17Mbps @ 1.75 miles (802.11g)	
<b>Operating Temperature</b>	-15°C ~ 65°C	
<b>Security</b>	64-bit/128-bit/152-bit encryption system Wi-Fi protected Access (WPA)	
<b>Power Source</b>	AC 100~240V; DC 12V/2A	
<b>Weight</b>	8.8lbs (4kg) including all cables and accessories	

#### Included Accessories:

35ft Outdoor-rated CAT5E Cable	12V DC injector	Power supply
		

**Also Included:** Pole mount clamp and 6ft standard CAT5E cable

For more information on any of our products or services please

visit us on the Web at:

[www.sentry-resellers.com](http://www.sentry-resellers.com)

or

[www.cctvsentry.com](http://www.cctvsentry.com)



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